

INFORMATION: Guidance for Installation of Door
Warning Lights

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It has come to our attention that the FAA may not have been consistent in the interpretation of § 25.783(e) Amendment 25-54 with respect to the color and location of the door warning lights. Some regions have interpreted the visual warning means to be a red light while other regions have accepted an amber light as meeting this requirement. According to § 25.1322 red lights indicate a hazard which may require immediate corrective action and amber lights indicate the possible need for future corrective action. Notwithstanding, the fact that the term "warning" is used in the regulation concerning doors, there are situations where an AMBER light is appropriate.

The color of the visual warning means must be RED for all outward opening nonplug doors and for outward opening plug doors whose opening during takeoff could present an immediate hazard to the airplane. AMBER lights should be used for all other doors. One light may be used to indicate the status of all doors or each door may have an individual indicator light. These lights must be located in plain view and in front of the pilots. A RED light should also be located at the operators station for each door which indicates if the door is not fully closed and locked. The reliability of the indicating system, whether RED or AMBER, must be no less than 10⁻⁵ per flight hour.

Original Signed by

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